



## G-5's "Eye on AMC"

# U.S. Army Materiel

## Command

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### **Night vision scopes upgraded, conversion completed ahead of schedule**

Technicians in the Electro Optics/Night Vision Division at Tobyhanna Army Depot, Pa., repaired, upgraded and converted 1000 night sights one month ahead of schedule.

The U.S. Army Communications-Electronics Life Cycle Management Command, N.J., assigned three missions to Tobyhanna last fall.

"They [Communications-Electronics Life Cycle Management Command] wanted us to repair 500 PVS-4 night sights, upgrade 150 TVS-5s to 5A and convert 350 PVS-4s to TVS-5A," said Joseph Fantanarosa, a supervisor in the Electro Optics/Night Vision Division. "This was the first time we had done a job of this magnitude for the command. The work began in January and ended in August."

The AN/TVS-5 Crew Served Weapon Night Sight is used with the M2 .50 caliber machine gun and the MK19 40mm automatic grenade launcher to detect, acquire and engage targets at night.

The AN/PVS-4 Individual Weapon Night Sight is used with the M16 rifle, M249 and M60 machine guns, and the 83mm MK-183 MOD 1 rocket for passive night vision and aiming fire.

Both sights use ambient light (moonlight or starlight) for illumination.

The sights, which entered service in the 1980s, have been upgraded regularly. Tobyhanna has worked on the sights for the Air Force and C-E LCMC.

### **AFSC employee receives Mildred Fulwood Memorial Award**

Joseph Castel, a human resource specialist from the Army Field Support Command, Rock Island Arsenal, Ill., received the 2005 Mildred Fulwood Memorial Award today at Headquarters, Army Materiel Command because of his professionalism and commitment to duty.

The memorial award was established in memory of Mildred Fulwood, a former human resource specialist, who exemplified a high standard of customer service to both Soldiers and civilians.

Castel, who works as a senior staff advisor for recruitment, was recommended for this award because of his ability to expeditiously fill numerous critical personnel vacancies that supported Operations Enduring Freedom and Iraqi Freedom.

### **Did you know ...**

The U.S. Army's Tank Automotive Research, Development and Engineering Center in Warren, Mich. recently announced the appointment of Dr. Marilyn Freeman, technical director and acting executive director of TARDEC's Research Business Group.

In this temporary assignment, she will be responsible for the alignment of ground systems science and technology research initiatives to meet the Army's current and future war fighting and sustainment needs.

And in other news, the Army Forward Support Battalion-Kuwait turned over the last 22 of 96 Heavy Equipment Transport vehicles that the battalion completely overhauled and rebuilt, in a recent ceremony.

The 233rd Transportation Company, also at Camp Arifjan, has now taken possession of the HETs used to convoy heavy equipment to and from Iraq.